

The Pergola

Hartmann-Sanders Company

Chicago—New York

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ALBUM NO. 34

The Pergola

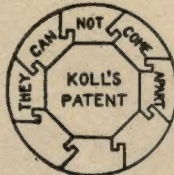


Hartmann-Sanders Company

Manufacturers of

Koll's Patent Lock-Joint Wood Columns

**Lattice Fences
Pergolas
Bath and Garden Houses**



**Garden Furniture
Arbors
Lattice Work for Sun Room**

Main Office, Factory and Showroom
2155-87 Elston Avenue, Chicago, Illinois

Eastern Office and Showroom
6 East 39th Street, New York City



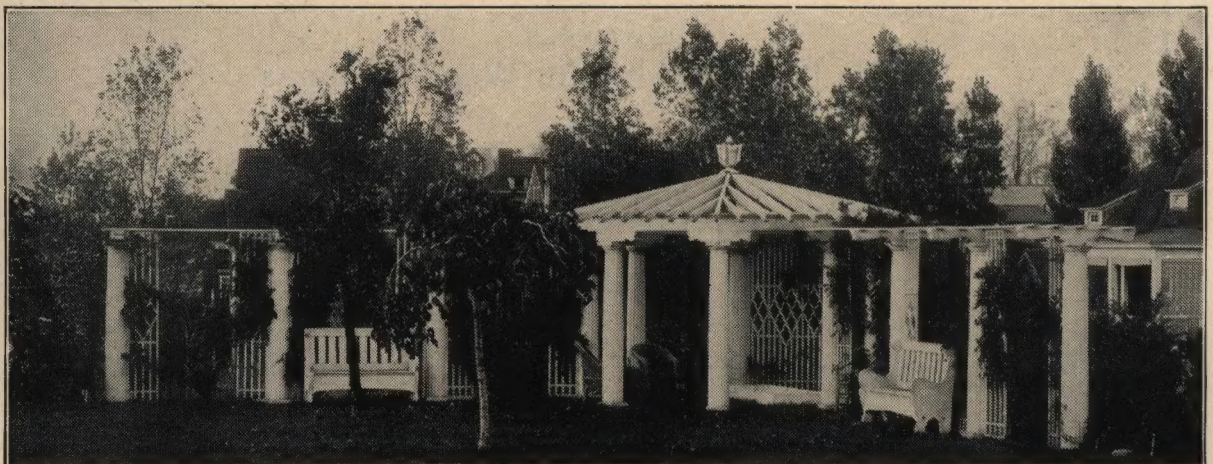
*The home and its surroundings
is a mighty influence in shap-
ing the lives of men and women.*

*The Pergola has helped trans-
form many barren spaces into
spots of charm and beauty.*

FOREWORD

THE effectiveness of Pergolas, Garden Houses and other architectural features in giving character and completeness to the gardens and areas of considerable extent has been recognized for many years, but the possibilities of their use in beautifying more limited spaces, down to the dimensions of a small city lot, and in connection with every style and character of dwelling place, has been demonstrated only within recent years. It is the mission of this issue of THE PERGOLA ALBUM to show, by photographic illustration, the possibilities in effects of architectural adornment in extensive private gardens and public grounds, where their adaptations are practically unlimited, and at the same time offer suggestions for the beautifying of modest homes confined to the most limited garden areas.

In looking through these pages, keep in mind that the illustrations and descriptions are merely suggestive of a comparatively few adaptations of the Pergola, and other architectural features. The designs shown are not stock patterns, therefore the size and general proportions of any of the designs shown can be changed if necessary to suit the requirements of any particular space. We have a designing department to advise with prospective clients, and to co-operate in the developments of any special problem.



Specifications on Which Our Pergolas, Garden Houses, Etc., Are Furnished

ALL round columns are the well known Koll's Patent Lock Joint Wood Columns, built with due regard to the architectural proportions of the designs they represent, and they are provided with cast iron plinths and iron rods to anchor the columns to the foundation. Tops of columns are flashed with galvanized iron.

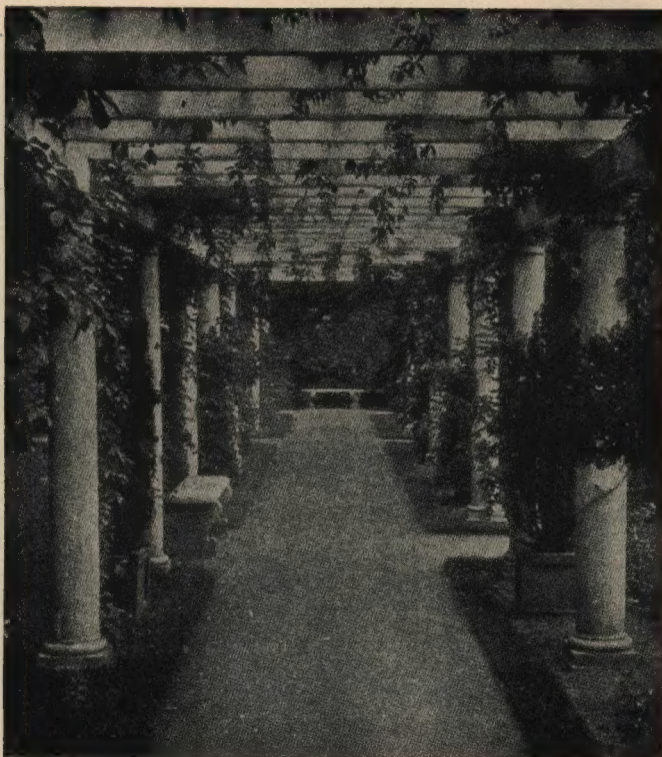
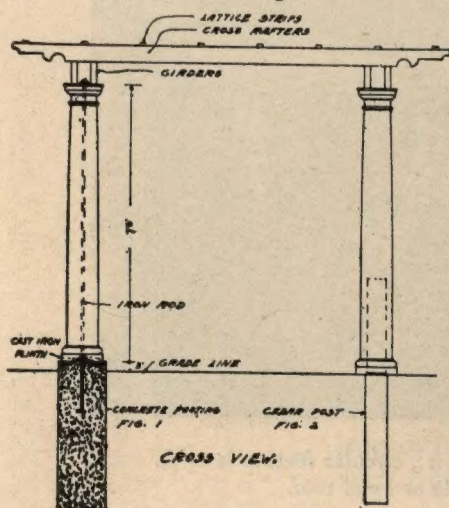
The material for the overhead work is of sizes made in correct proportion to the size of the structure. All work is carefully fitted at our factory with the idea in mind of simplifying the installation, and to reduce the cost of erection on the job. All materials, unless specified to the contrary, are primed with a coat of white lead and oil. All goods are carefully packed for shipment.

The foundation plans, with the lower section of the iron rods, will be sent immediately upon receipt of order, so the concrete work can be put in during the time that our material is in transit. We will furnish complete drawings and working details with the material to assist in the erection of the work.

All lattice work is put together in sections ready to set in place, and primed with a coat of white lead and oil.

PRICES: All prices quoted, unless specified to the contrary, are intended to cover all material necessary to build the work above the foundation. The foundation, cost of erection, and giving the work final coats of paint, are not included.

FOUNDATIONS: The most satisfactory form of foundations for pergolas is concrete piers, but should it not be found convenient to put in these concrete piers, a quite satisfactory form of foundation can be had by using cedar posts placed into the ground below the frost line and extending two feet into the columns. (See cut below.) The cost of these cedar posts is included in our price, and will be furnished in place of the iron rods, which are not needed with this form of foundation. The cost of concrete piers depends upon the distance from source of supply and labor conditions.



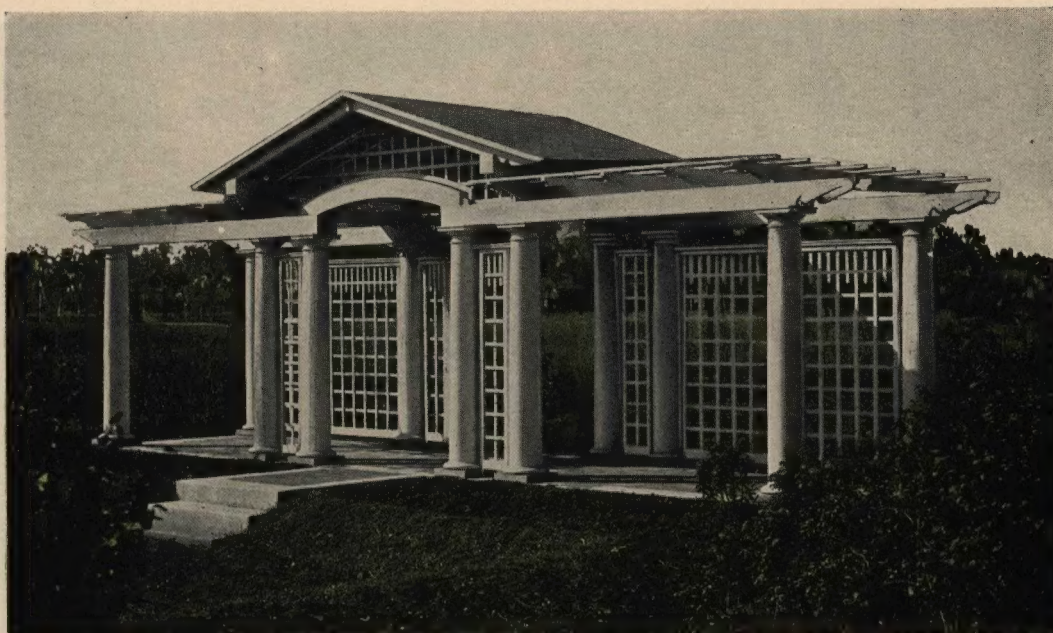
Pergola of standard design, size 8 ft. x 48 ft.



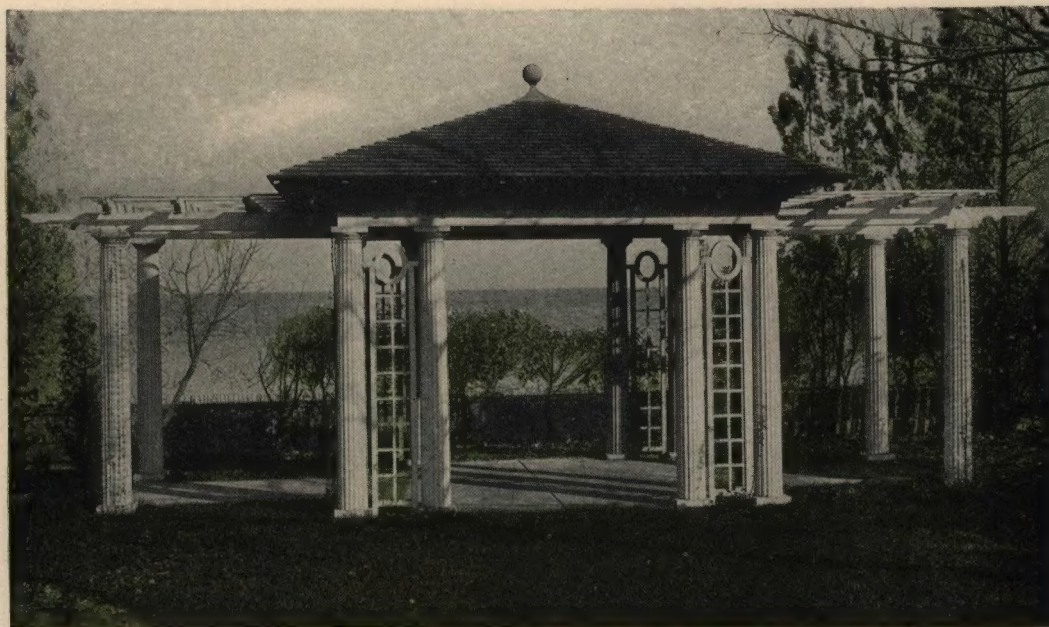
Pergola and Garden House at Rutland, Vt., size 10 ft. by 34 ft., central feature made on a 6 ft. radius.



Pergola and Garden House, Aurora, Illinois, size 10 ft. x 33 ft., circular feature is 15 ft. in diameter. Can be furnished either with a tile or wood roof.



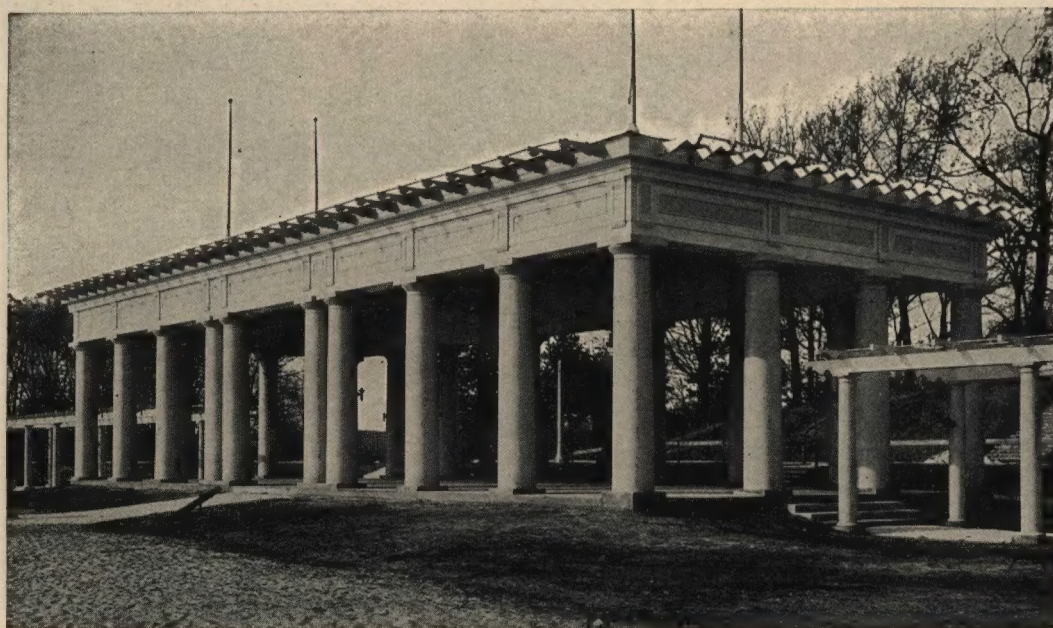
Pergola at River Forest, Ill., size 7 ft. x 30 ft.



Combination Garden House and Pergola at Sheridan Road, Chicago, Ill. Size of house 10 ft. 6 in. square. Pergola extension 6 ft. x 6 ft.



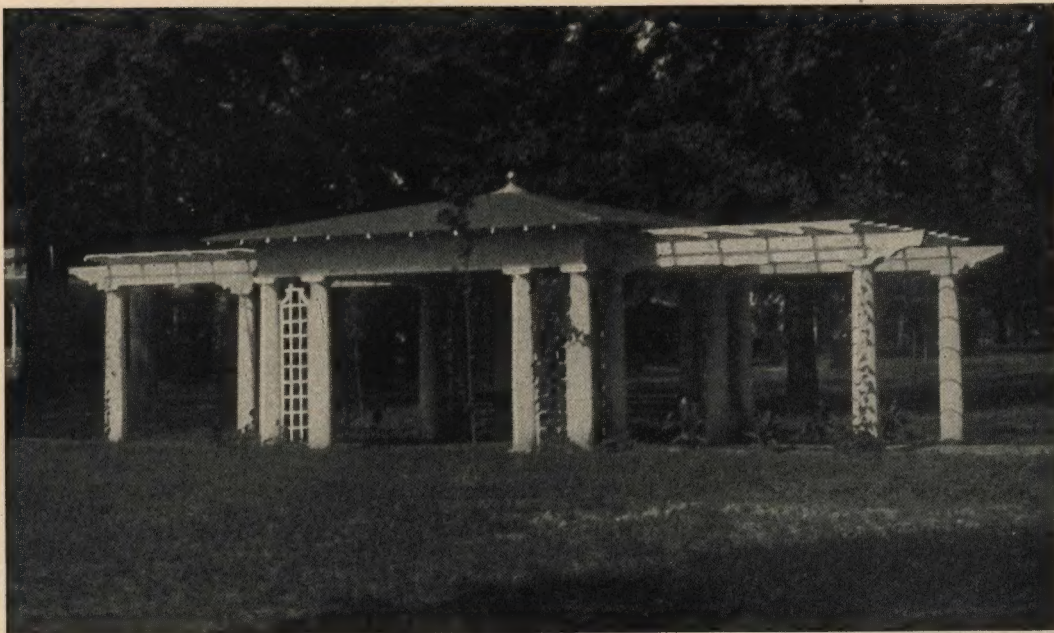
Pergola and Shelter for Wading Pool at West Park, Wilmette, Ill. Shelter House
16 ft. x 16 ft. Pergola extensions 12 ft. Benj. E. Gage, Landscape
Architect. Price on application



Shelter House at Fox Memorial Park, La Porte, Ind., size 32 ft. x 72 ft.
Shattuck and Hussey, Architects. Price on application



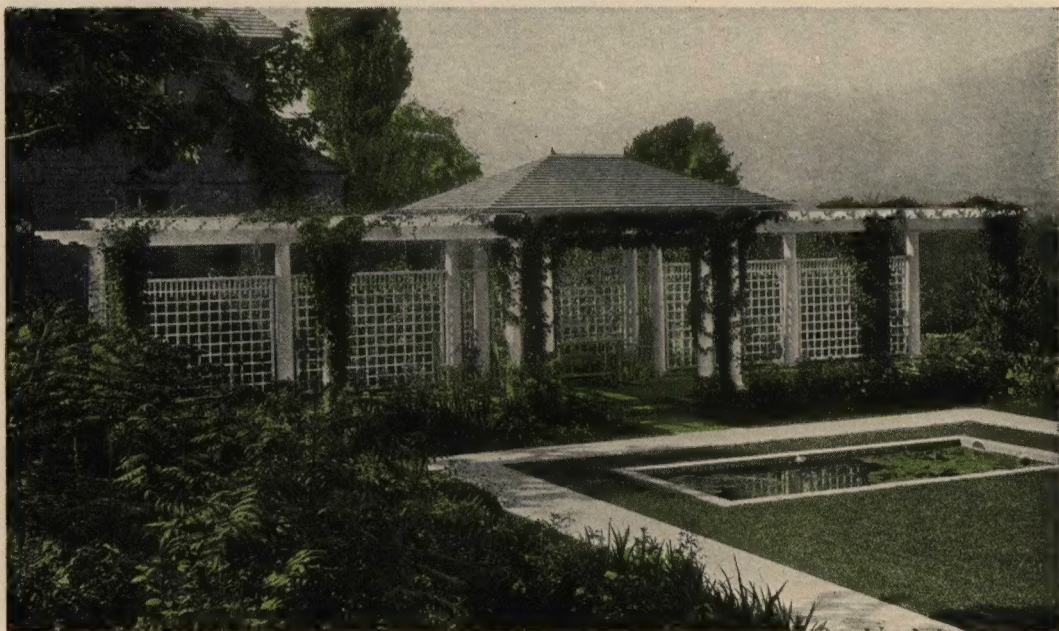
Shelter House and Seats for Wading Pool and Sand Pit, Independence Park, Irving Park, Ill. Clarence Hatzfeldt, Architect. Price on application



Combination Pergola and Garden House for Memorial Park at Sumter, S. C., size 11 ft. x 40 ft. Shelter House is 16 ft. square. Julia Lester Dillon, Landscape Architect. Price on application



The "Edgewater" Shelter House and Pergola. Shelter House 7 ft. x 20 ft.; Pergola 7 ft. x 28 ft. The Shelter House can, by providing an enclosure for the same, be made to serve the purpose of boat or bathing house. Price on application



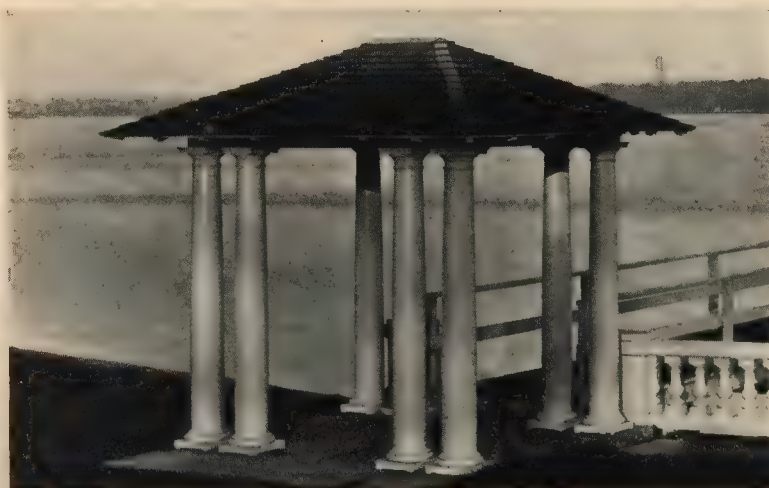
Combination Pergola and Garden House at Colorado Springs, Colo.
Price on application



Pergola and Shelter House at Rock Hill, S. C. Designed by E. S. Draper, Landscape Architect, Charlotte, N. C.



Combination Pergola and Garden House at Aurora, Ill., size 9 ft. x 52 ft. Garden House is 12 ft. x 14 ft. Price on application



Shelter House at
Providence, R. I.
Size 6 ft. x 8 ft.



Shelter House at Balti-
more, Maryland. Size 4 ft.
x 8 ft. Design by Mr. R.
Brooke Maxwell.



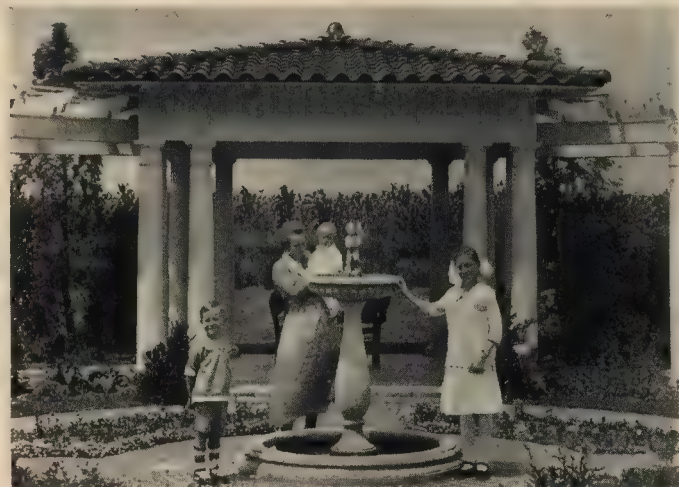
Garden House at Nor-
wood, Ill. Size 12 ft. x 12 ft.

Garden House, Winnetka, Ill. 12 ft.
diameter. Designed by Rose
Standish Nichols.



Garden House, Oshkosh, Wis.
Size 12 ft. diameter

Shelter House 10 x 10 ft. in size
at Galva, Ill.





Shelter House at Bronxville, New York. Size 8 ft. square. Can be furnished either with a tile or wood shingle roof.

Garden House at Kenilworth, Ill.
Size 12 ft., made octagon.
Price on application



Octagon Garden House, New York City. Size 12 ft. x 12 ft.

Octagon Garden House at
Sistersville, W. Va. Size 12 x
12 ft.



Children's Play House at
Oak Park, Ill., built at corner
of lot. Entrance at angle of
45 degrees. Size 10 ft. x 10 ft.

Octagon latticed Summer
House at Great Neck, L. I.
Placed at intersection of two
paths.





Pergola at Wheaton, Ill., size 8 ft. x 24 ft



Pergola in Chicago, Ill., size 7 ft. x 16 ft. Center space is 8 ft.



Pergola at Ferguson, Mo., size 9 ft. x 32 ft.



Pergola feature used for a tennis court back stop at Summit, N. J.
Price on application

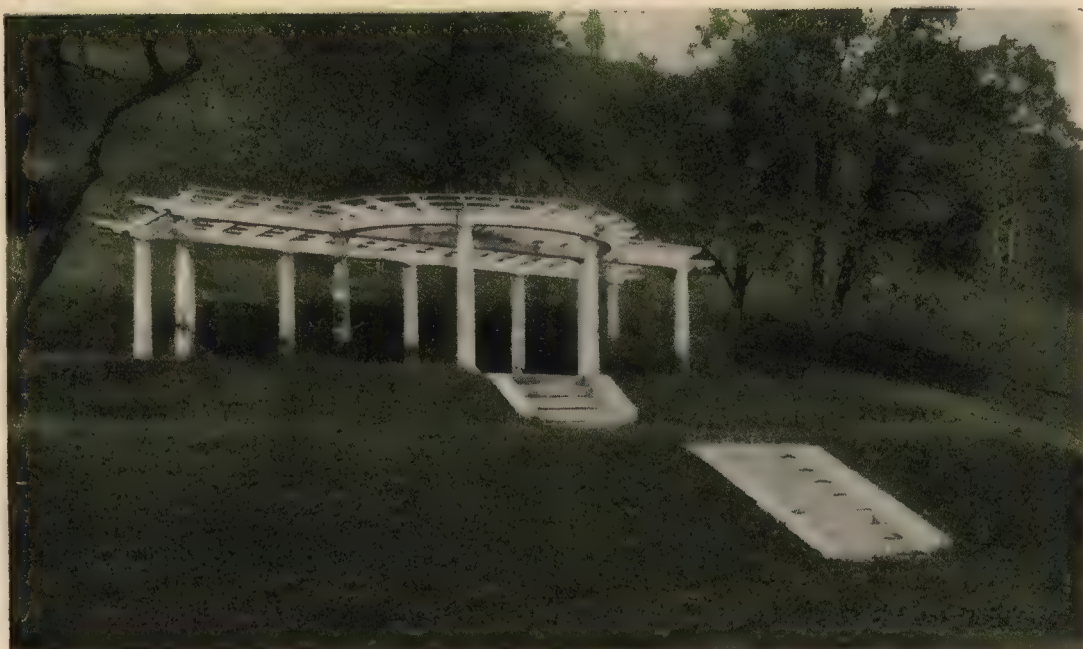


Pergola at Evanston, Ill., size 8 ft. x 32 ft.



Pergola at Sand Lake, Ill., size 8 ft. x 42 ft.

H. T. Meinersmann, Landscape Architect



Pergola at Piermont, N. Y., size 8 ft. by 30 ft.
Central section built on 7 ft. 6 in. radius



Pergola at Warren, R. I., size 8 ft. x 48 ft. with half circular feature in center, thereby
adapting itself to use as a Summer House



A Standard Design Pergola
Size 8 ft. x 16 ft.

Pergola in Chicago, Ill.
Size 8 ft. x 16 ft.



A Pergola feature
for a garage entrance
in Glen Ellyn, Ill.
Size 10 ft. x 20 ft.

Standard Design Pergola.
Size 8 ft. x 32 ft.



Standard Design Pergola.
Size 8 ft. x 56 ft.

Pergola at Highland Park
Size 8 ft. x 32 ft.





Pergola Fence at Bronxville, N. Y., length 60 ft.
Price on application



Lattice enclosure at Baltimore, Md. Designed by R. Brooke Maxwell,
Landscape Architect. Price on application

A Lattice Fence for Dr. Farroni at Long Beach, L. I. Used to separate the service yard from the front part of grounds. Fence is 40 ft. long.



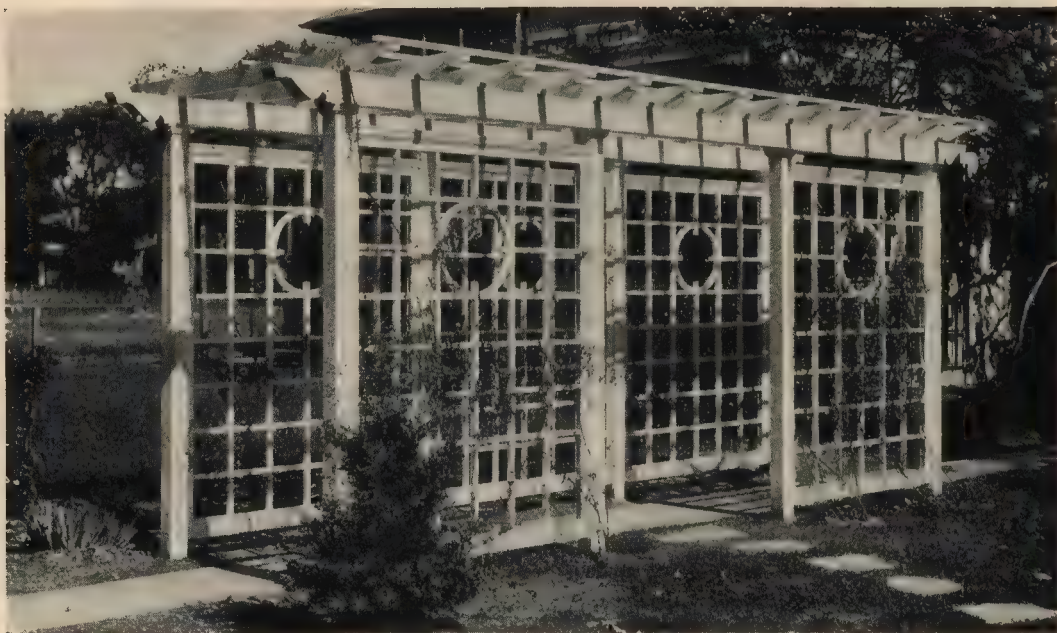
Another view showing above Pergola



Pergola Lattice Fence for Mr. Robt. A. Scott, Evanston, Ill. Length over all, 64 ft.



Pergola at Oak Park, Ill., using lattice posts and beams, size 6 ft. x 24 ft.



Latticed Pergola at Oak Park, Ill., size 5 ft. x 16 ft. Designed for use as a rose arbor.

Note: On both these designs the dividing posts are extended into the ground to serve as a foundation



Garage at Seymour, Ind. Size 13 ft. x 24 ft.
Price on application.



Garage at Wilmette, Ill. Size 12 ft. x 20 ft.
Price on application.



Lattice Fence at Hoopston, Ill. Price on application

Circular and Straight Lattice Fence.
Designed by Prentice Sanger, Land-
scape Architect. Price on application



Lattice Fence at Kews Garden, L. I. Price on application



Fence at Oak Park, Ill. Price on application



Lattice Fence at
Norwood Park,
Illinois, 4 ft 6 in.
high and posts 10
in. x 10 in., 5 ft.
high.

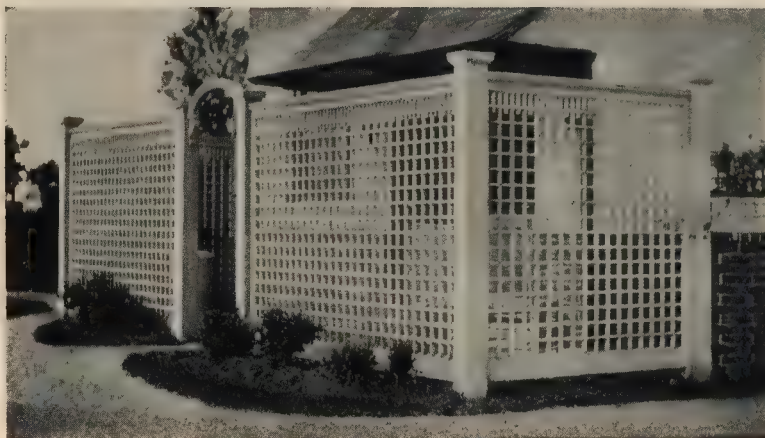
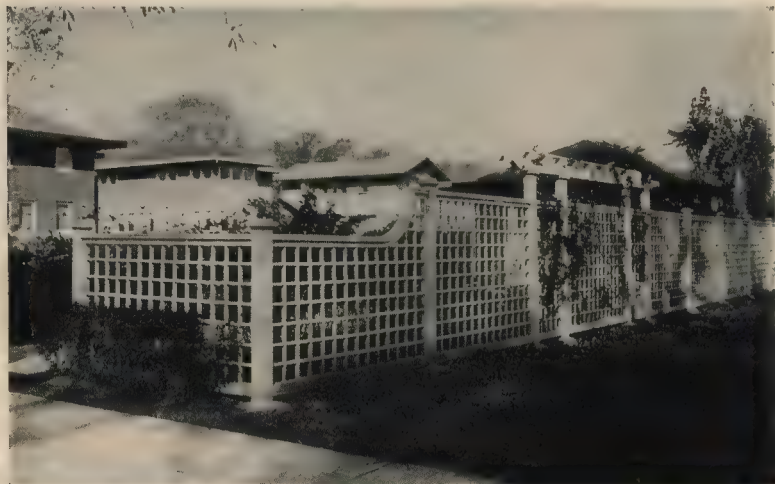


Fence at Evanston, Ill. Price on application



A Lattice Fence used to define property lines and still retaining an unobstructed view of adjoining grounds, thereby eliminating the chief objection to the old style board fence. Including graphite dipped chains. Dividing posts extend into ground as foundation for fence.

Lattice Fence at River Forest, Ill. Dividing posts made to serve as foundation. Price on application.



A Lattice Fence made to serve as a screen for the kitchen entrance. The dividing posts made to serve as foundation. Price on application.

Entrance Gates and Fence at Albany Park, Ill. Dividing posts made to serve as foundation. Price on application.



Lattice Fence at Oak Park, Ill. Dividing posts extending into the ground to serve as a foundation for fence.

Automobile Entrance at Lake Wales, Florida, with driveway 10 ft. and overall measurement 23 ft.





Latticed Arbor, Oak Park, Ill., with Gate in back panel. Width 6 ft., depth 6 ft.

*Happy surroundings tend to
convert idle moments into
years of pleasant memories*



Entrance Gate at Baltimore, Md. Design by
R. Brooke Maxwell, Landscape Architect.
Price on application



Hooded Entrance Gate, Aurora, Ill.
8 ft. wide, 4 ft. deep



Garden Entrance Gate.
Width 8 ft., depth 4 ft.

A Lattice Treatment to Screen an Unsightly View



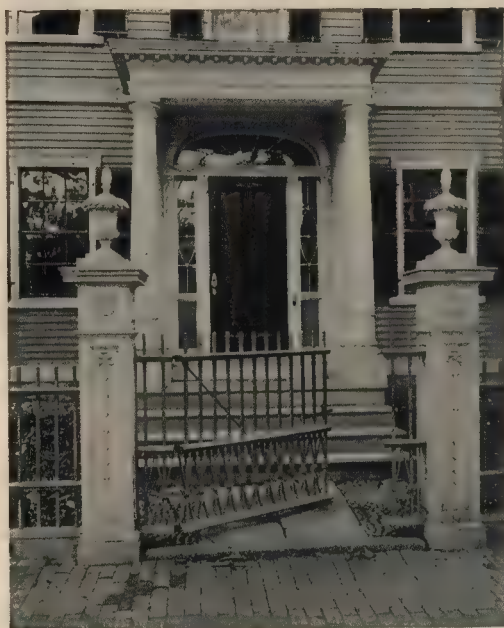
A Garden Fence to Separate the Service Yard from the Garden.



Lattice Fence for Mr. Frank Tafinger, Sidell, Illinois. Price on application

Colonial Gate Posts and Fences

These illustrations are from photographs of old New England homes and are introduced to show how the consistent use of ornamental gate posts and fences heightens the effect of home exclusiveness and puts the finishing touch on the expression of the Colonial spirit in home building and adornment



Price on application



Price on application



Price on application



Price on application

Price on application



Colonial fence at Wilmette, Ill. Price on application



Price on application



Pergola and Bath House at West Orange, N. J.
Lewis Colt Albro, Architect



Pergola at Fitchburg, Mass. Prentice Sanger, Architect



Garden at Aurora, Ill., C. Dudley Wagstaff, Landscape Architect



Latticed Pergola at New Rochelle, N. Y. Price on application

Columns for Pergolas

We consider the columns shown the most suitable for Pergola work. If interested in wood columns for porches or interior work, write for our Catalogue 47.



190
Greek Doric Column
(Plain)



195
Greek Doric Column
(Fluted)



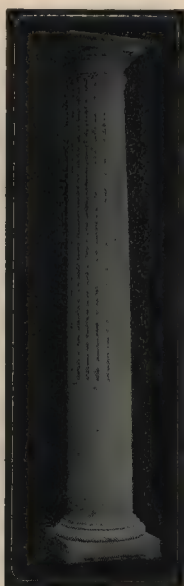
200
Tuscan Column



210
Roman Doric Column
(Plain)



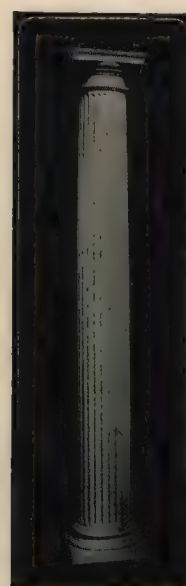
205
Tuscan Column
(Fluted)



215 $\frac{2}{8}$
Roman Doric Column
Fluted Upper $\frac{3}{8}$



220
Plain Column
Doric Cap Attic Base



225
Fluted Column
Doric Cap Attic Base



Wood Balustrade at Irvington, New York.
Aymar Embury II, Architect.



Wood Balustrade in Garden at Fitchburg, Mass. Prentice Sanger, Architect. An effective but inexpensive method of decorating a stone or cement garden wall



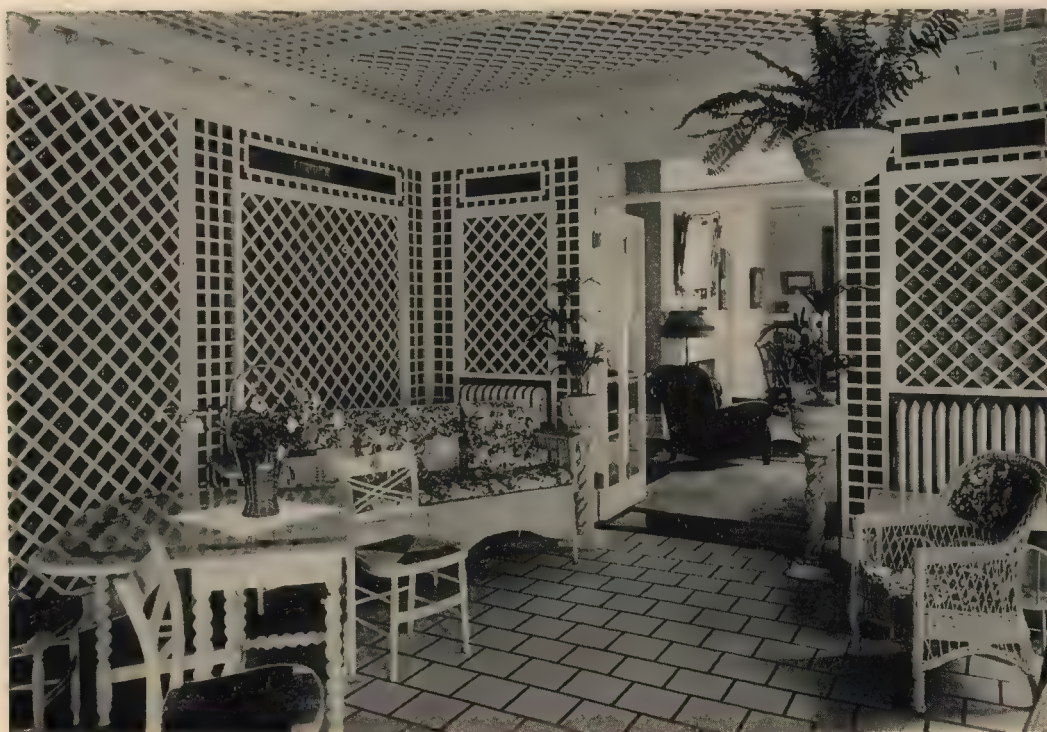
A Massachusetts garden, showing typical uses of Porch Columns, Pergola, Balustrade and Art Stone Garden Features



Single row of Pergolas enclosing garden on grounds at Lake Villa, Illinois
Price on application



Interior of Sun Room. Designed by Whitcover, McCrary & Drummond, Architects.
We specialize in lattice treatment for interior decorations, sun rooms, porches, etc.



Interior of Sun Room, Childs & Smith, Architects

Garden Furniture



ON the following pages are offered suggestions for beautifying the home grounds by the use of Rose Arches, Garden Furniture and Lattices.

The designs follow along the lines of the well known English Garden Furniture, and are made out of woods most suitable for these purposes, and the construction is the best known to the cabinet maker's art.

All articles, except those illustrated on pages 47 to 49, are painted with three coats of white lead and oil, the final coat upon receipt of order, which may be any color selected.

Unless otherwise specified when order is placed, the final coat will be a light cream color.

All goods are carefully packed for shipment, which insures them reaching their destination in good condition.





Half Circular Seat, 16 ft. extreme width
Designed by Keene and Simpson, Architects



Old English Curved Garden Seat. Design No. 85,
made 8 ft., 9 ft. and 10 ft. across
front, extreme width



Fan Trellis, extreme width 5 ft., height 6 ft. above ground. Plain surface of trellis extends in ground to serve as foundation



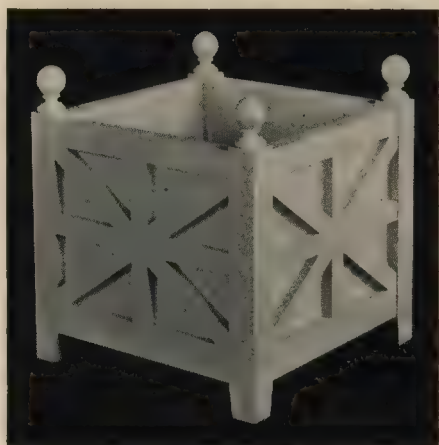
Design No. 55
2 ft. 6 in. wide, 7 ft. high



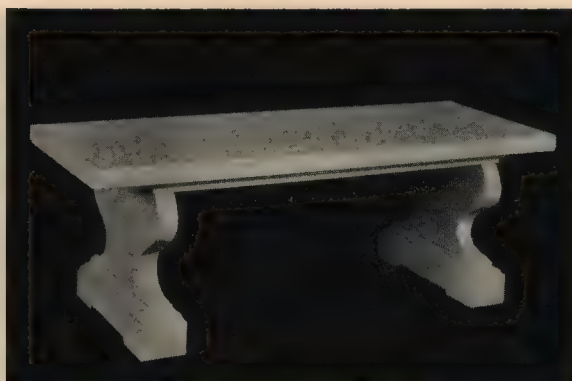
Design No. 60
2 ft. 6 in. wide, 7 ft. high



Design No. 45
2 ft. 6 in. wide, 8 ft. high



Bay Tree Box, Design No. 17,
20 in. x 20 in., 16 in. deep



Bench Design No. 65, furnished
4 ft. and 5 ft. long



Fernery. Design No. 40. Suitable for Porches or
Sun Rooms. Size: 2 ft. 6 in. high, 30 in. long,
8 in. wide. Provided with self-watering
flower box.



Bay Tree Box, Design No. 7, made
20 x 20 in., 18 in. deep; 24 in. x 24 in.
18 in. deep. Furnished with welted
wrought iron bands.



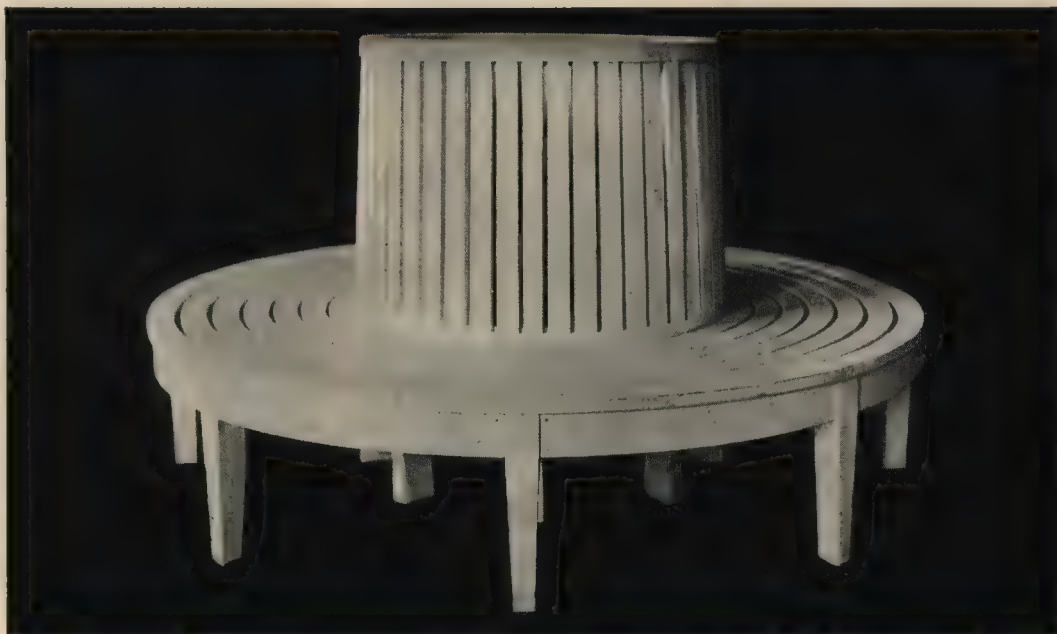
Chair Design No. 94; Rocker Design No. 94; Seat Design No. 96, 5 ft. long



Chair Design No. 91, Table Design No. 92, made with top 2 ft. 6 in.
and 3 ft. diameter



Seat No. 80, 4 ft. long



Round Tree Seat, made to fit diameter of tree. Price on application.



Rose Arch Design No. 10. 4 ft. wide, 2 ft. 4 in. deep. Special sizes made to order



Rose Arch Design No. 14. 4 ft. wide, 1 ft. 6 in. deep



Rose Arbor with seats. Design No. 20
8 ft. wide, 4 ft. deep



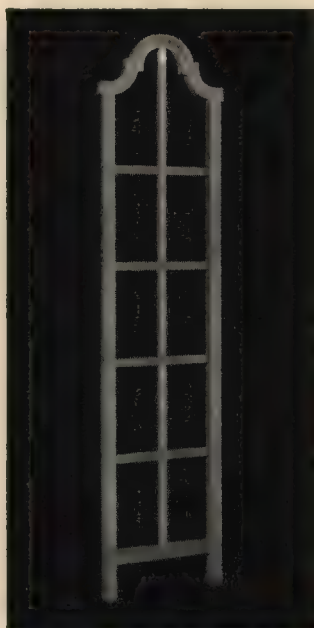
Design No. 70
20 in. wide, 7 ft. high



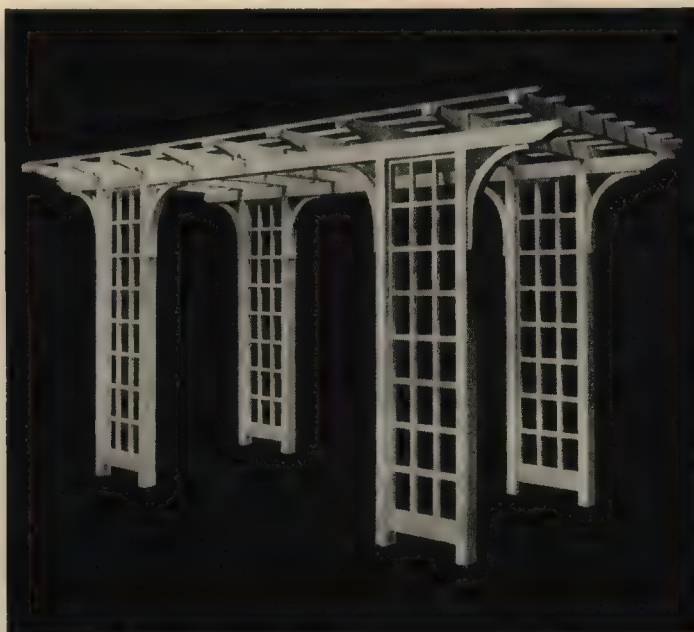
Rose Arch Design No. 15,
4 ft. wide, 20 in. long



Rose Arch Design No. 25,
4 ft. wide, 20 in. long



Design No. 50. 18 in.
wide; 6 ft. 6 in. high



Rose Arbor Design No. 24, 11 ft. wide and 5 ft 4 in. deep.
Center space is 7 ft. wide



Seat Design No. 95, made 4 ft. and 5 ft. long



Seat Design No. 68, length 6 ft.

HERE are shown a few of the practically unlimited number of styles and adaptations of columned and arched entrances. Personal tastes, harmony with natural environments or with the general scheme of architectural adornment determines the character of the entrance arch, but the range of selection makes practical the solution of every problem presented.



Design No. 23. A suggestion for a pergola treatment of a front entrance



Arbor Design No. 30 with seat. 8 ft. wide, 4 ft. deep to center of column



Design No. 19. Outside size, 6 ft. wide, 2 ft. 6 in. deep



Design No. 16. Outside size, 5 ft. wide. Width of gate, 3 ft. 6 in.



Design No. 12. Width of gate, 3 ft. 1 in.



Design No. 18. 5 ft. wide, 2 ft. 6 in. deep to center of columns. Width of gates, 4 ft.



Entrance Gate Design No. 35
4 ft. wide



Entrance Gate Design No. 34
3 ft. wide



Design No. 9, 6 ft. wide, 3 ft. 3 in. deep
center to center of columns



Arbor Seat Design No. 5,
4 ft. 6 in. wide x 2 ft. 6 in. deep



Arbor Seat Design No. 6,
8 ft. wide x 4 ft. deep



Arbor Seat Design No. 8,
8 ft. wide x 4 ft. deep

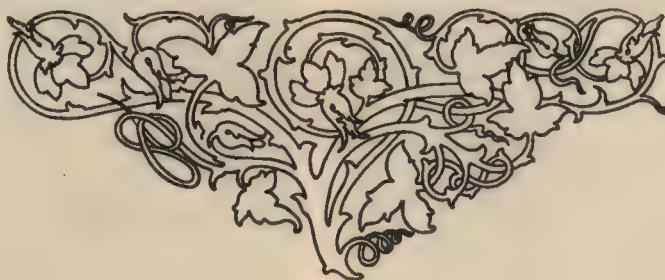
Art Stone Furniture and Garden Accessories



THE following pages offer suggestions for the beautification of Lawn and Garden with Art Stone furniture, sun dials, gazing globes, garden umbrellas, hammocks, etc.

The Art Stone designs shown on pages 51 to 57 can be furnished in grey stone cement color, granite, or cain stone finish. The Classic designs of garden decorations found in Roman and Greek architecture, which for centuries have delighted the world, have been used for the most part in making Art Stone furniture, modified to be in keeping with the various recognized periods of design.

The garden umbrellas and hammocks offer a most practical and inexpensive form of garden decoration, very often serving the purpose of providing a finishing touch to a landscape, or to solve a problem of what to do with a spot that needs a touch of color to make it look just right.





**Sundial Pedestal
No. 757**

(Without Dial)

Width of square base . . . 15 in.
Width of square top . . . 14 in.
Height overall . . . 43½ in.
Weight, crated . . . 350 lbs.
See Price List



Bird Fountain No. 441

Width of square base . . . 12 in.
Diameter of Bird-Bath Bowl . . . 36 in.
Height overall . . . 32¼ in.
Weight, crated . . . 400 lbs.

See Price List

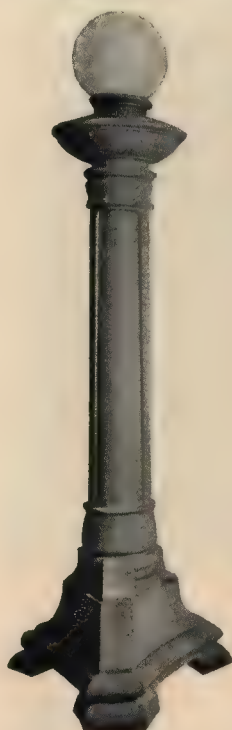
(This Bird Bath is furnished with feed and drain pipes, including spray and complete plumbing attachments.)



**Gazing Globe Pedestal
No. 773**

(Without Globe)

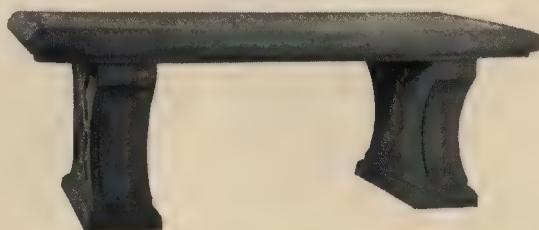
Width of square base . . . 15 in.
Height of Pedestal overall, without Globe . . . 44 in.
Weight, crated . . . 350 lbs.
See Price List



Light Standard No. 1

(Without Globe)

Width of base . . . 29 in.
Width of top . . . 15½ in.
Height overall (without globe) . . . 69 in.
Weight, crated . . . 550 lbs.
See Price List



Seat No. 4

Length . . . 48 in.
Width of Seat . . . 18 in.
Height of seat . . . 17 in.
Weight, crated . . . 300 lbs.

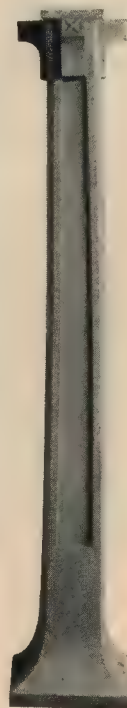
See Price List



Seat No. 5

Length . . . 48 in.
Width of seat . . . 18 in.
Height of seat . . . 17 in.
Weight, crated . . . 300 lbs.

See Price List



Light Standard No. 3

(Without Globe)

Width of base . . . 12 in.
Width of top . . . 6 in.
Height overall, without Globe . . . 66¼ in.
Weight, crated . . . 275 lbs.
See Price List

All of the above can be furnished also in Natural Granite or Cain Stone shades.



Bird Baths and Fountains

	DIAMETER	HEIGHT OVER ALL	WIDTH OF BASE	WEIGHT CRATED
Bird Bath No. 20.....	27 in.	32 in.	14 in.	275 lbs.
Bird Bath No. 23.....	20 1/4 in.	20 1/2 in.	11 1/4 in.	150 lbs.
Bird Bath No. 24.....	22 in.	30 in.	11 3/4 in.	200 lbs.
Bird Bath No. 25.....	27 1/2 in.	30 in.	13 3/4 in.	250 lbs.
Bird Bath No. 28.....	18 3/4 in.	3 in.	17 1/4 in.	75 lbs.
Bird Bath No. 29.....	23 3/8 in.	4 1/2 in.	22 1/4 in.	120 lbs.
Wall Fountain No. 37.....	20 in.	21 1/2 in.	200 lbs.
Fountain No. 34.....	22 1/2 in.	47 1/2 in.	18 1/2 in.	500 lbs.
Wall Fountain No. 15.....	18 in.	29 3/8 in.	19 3/4 in.	200 lbs.

All of the above can be furnished also in Natural Granite or Coin Stone shades.



Fountains, Vases and Plant Tubs

	DIAMETER	HEIGHT	WIDTH OF BASE	WEIGHT CRATED
Fountain No. 13.....	30¼ in.	50½ in.	18½ in.	500 lbs.
Fountain No. 12.....	30¼ in.	52 in.	18½ in.	500 lbs.
Fountain No. 11.....	50 in.	89 in.	25½ in.	1000 lbs.
Vase No. 65.....	11¼ in.	13 in.	5½ in.	100 lbs.
Vase No. 74.....	12½ in.	14 in.	7¼ in.	100 lbs.
Vase or Plant Tub No. 79.....	20¼ in.	20 in.	12¼ in.	200 lbs.
Vase or Plant Tub No. 8.....	18 in.	13½ in.	15 in.	200 lbs.

All of the above can be furnished also in Natural Granite or Cain Stone shades.



Fountains, Garden Figure, Vases

	WIDTH	HEIGHT	PROJECTION	WEIGHT CRATED
Wall Fountain No. 38	20 1/2 in.	43 1/4 in.	13 in.	200 lbs
	DIAMETER	HEIGHT	WIDTH OF BASE	WEIGHT CRATED
Fountain No. 17.....	37 1/2 in.	73 in.	15 in.	600 lbs.
Garden Figure No. 3229-A.....	12 in.	50 in.	9 in.	700 lbs.
Vase No. 4.....	20 1/2 in.	17 1/2 in.	13 in.	200 lbs.
Vase No. 5.....	33 in.	20 1/2 in.	18 in.	400 lbs.
Vase and Pedestal No. 9.....	22 in.	30 in.	15 1/2 in.	400 lbs.
Vase No. 62.....	14 3/4 in.	12 1/2 in.	5 3/4 in.	100 lbs.
Vase No. 34.....	15 in.	20 1/4 in.	10 in.	200 lbs.
Vase No. 57.....	12 3/4 in.	12 1/2 in.	8 in.	100 lbs.
Vase No. 52.....	20 in.	30 1/2 in.	9 in.	300 lbs.

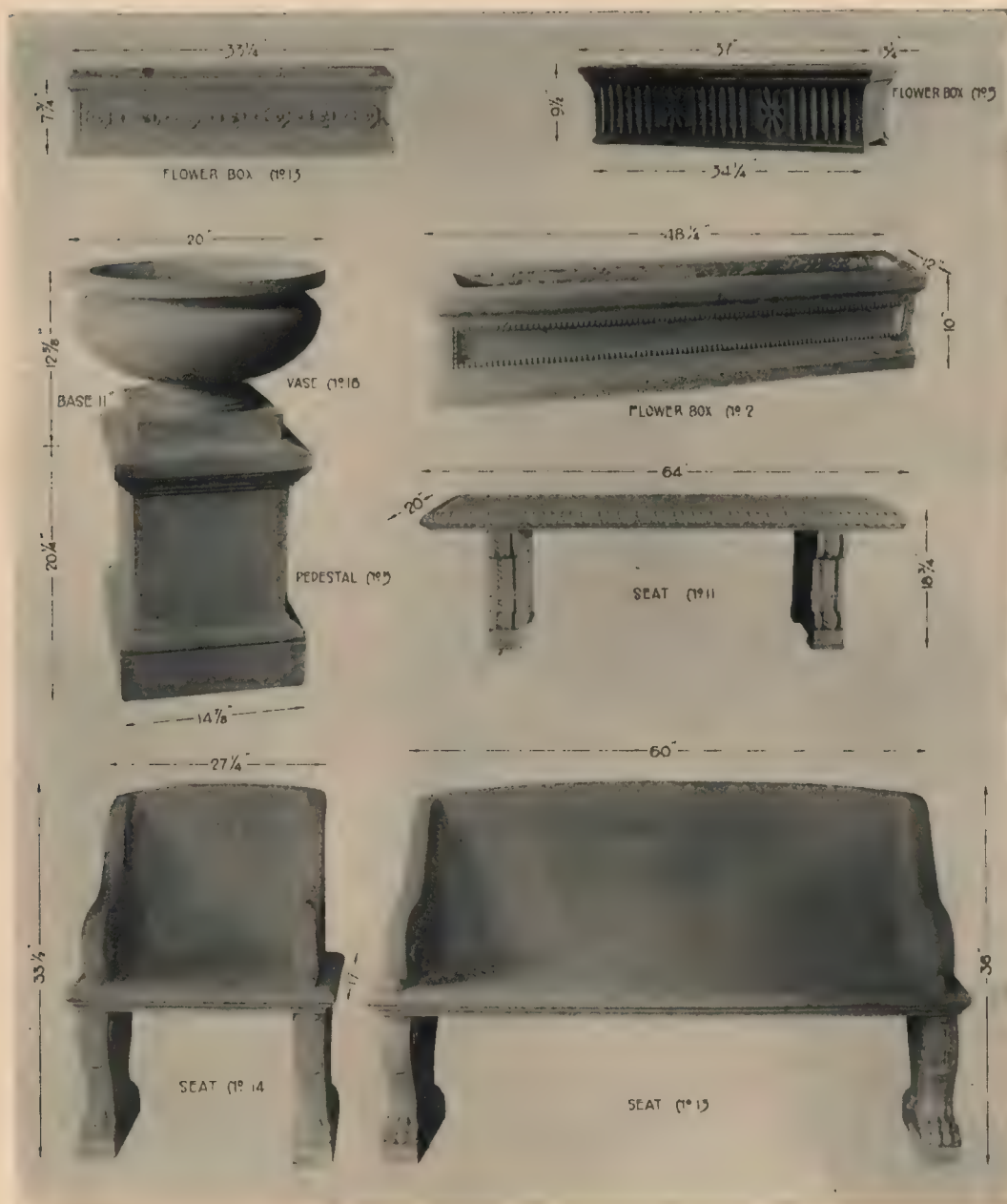
All of the above can be furnished also in Natural Granite or Cain Stone shades.



Vases and Plant Tubs

	DIAMETER	HEIGHT	WIDTH OF BASE	WEIGHT CRATED
Vase No. 22	23 1/4 in.	20 1/2 in.	14 1/4 in.	180 lbs.
Vase No. 13	24 1/4 in.	13 in.	11 1/4 in.	150 lbs.
Vase No. 69	25 in.	20 in.	14 1/8 in.	300 lbs.
Vase No. 42	23 in.	17 1/2 in.	14 in.	160 lbs.
Vase No. 16	14 1/2 in.	9 1/2 in.	8 1/2 in.	75 lbs.
Vase No. 15	14 1/2 in.	10 1/2 in.	8 in.	75 lbs.
Oval Vase No. 60	36x19 in.	17 in.	19 1/4 x 11 1/4 in.	300 lbs.
Vase No. 10	18 3/4 in.	11 in.	10 in.	120 lbs.
Vase No. 12	14 1/2 in.	11 1/4 in.	8 1/2 in.	80 lbs.
Vase No. 2	26 1/2 in.	32 1/2 in.	19 1/2 in.	425 lbs.
Vase or Plant Tub No. 70	22 3/4 in.	29 1/2 in.	15 in.	400 lbs.
Vase or Plant Tub No. 80	20 1/2 in.	18 in.	14 in.	200 lbs.

All of the above can be furnished also in Natural Granite or Cain Stone shades.



Flower Boxes, Pedestal, Vase and Seats

	WIDTH	HEIGHT	LENGTH	WEIGHT CRATED
Flower Box No. 13.....	7 in.	7 1/4 in.	33 1/4 in.	200 lbs.
Flower Box No. 5.....	13 1/4 in.	9 in.	37 in.	260 lbs.
Flower Box No. 2.....	12 in.	10 in.	48 1/4 in.	300 lbs.
Seat No. 11.....	20 in.	18 3/4 in.	64 in.	500 lbs.
Seat No. 13.....	17 in.	36 in.	60 in.	700 lbs.
Seat No. 14.....	17 in.	33 1/4 in.	27 1/4 in.	400 lbs.
	WIDTH	HEIGHT	WIDTH OF BASE	WEIGHT CRATED
Vase No. 18.....	20 in.	12 1/4 in.	11 in.	125 lbs.
Pedestal No. 5.....	14 1/4 in.	20 1/4 in.	14 1/4 in.	280 lbs.

All of the above can also be furnished in Natural Granite or Cain Stone shades.



Pedestals, Tables and Seat

	WIDTH	HEIGHT	WIDTH OF BASE	WEIGHT CRATED
Sundial Pedestal No. 102 (without dial)	13 in.	40 1/4 in.	13 in.	280 lbs.
Sundial Pedestal No. 101 (without dial)	13 in.	42 3/4 in.	15 1/4 in.	350 lbs.
Sundial Pedestal No. 112 (without dial)	11 1/2 in.	39 in.	13 1/2 in.	260 lbs.
Sundial Pedestal No. 109 (without dial)	13 in.	44 3/8 in.	13 in.	300 lbs.

Above Sundial Pedestals can also be furnished in Wood Construction. See price list.

	DIAMETER	HEIGHT	WIDTH OF BASE	WEIGHT CRATED
Table No. 3	30 in.	32 in.	14 1/2 in.	300 lbs.
	WIDTH	HEIGHT	LENGTH	WEIGHT CRATED
Table No. 1	37 1/2 in.	31 1/4 in.	73 1/4 in.	800 lbs.
Seat No. 1	21 in.	17 in.	60 in.	300 lbs.

All of the above can be furnished also in Natural Granite or Cain Stone shades.



No. 1—Garden Umbrella

Table, Chairs, and Covers not included
See Price List

A popular Umbrella, strong, durable. Hardwood handle, with Tilting Device, and Ground Screw. 12 Ribs, tempered steel wire. Cover, heavy duck, with valance, heavy corded fringe.

COLORS: Red and White, Brown and Green, Red and Brown, or Yale Blue and White.



No. 4—Garden Umbrella

Table, Chairs, and Covers not included
See Price List

A lighter weight Umbrella, but with the same firm and substantial construction as the No. 1 Umbrella. Cover is heavy drill with valance as illustrated.

COLORS: Solid Red, Blue, Green, Tan, White, or any two or three color combination. (No Stripes)

AMERICAN PATTERN—8-RIBBED BEACH UMBRELLAS: These Umbrellas are very substantial. Hardwood handles, 1½ inch diameter, 7 ft. long. Lower end pointed. Made in two pieces with Ferrule Joint. Covers are attached with special Ball Tips, except the No. 14 grade in which the cover is sewed to the ribs in the rib ends. Curtains shown on the No. 11 may be made to extend only half-way around Umbrella, as referred to in price list.

NOTE: Striped Curtains are furnished only in Horizontal Stripes. These Curtains are fastened to ribs by hooks and rings. Loops are provided so it may be anchored with stakes if desired.

See Price List



No. 10

No. 14

No. 9

No. 14—Beach Umbrella
Painted Stripe
Duck
(No. 62 Pattern)
Vertical Stripe

No. 11—Beach Umbrella
With Scalloped
Awning, Woven
Stripe Duck,
Horizontal
Stripe

No. 11—Beach Umbrella
With Scalloped
Awning and
Curtain, Woven
Stripe Duck,
Horizontal
Stripe

No. 10—Beach Umbrella. Heavy Duck, Plain Solid Colors in Blue, Green, Brown, or White. (No Stripes.)

No. 14—Beach Umbrella. No. 58 Pattern, Painted Stripe Duck, Vertical Stripe. (A very substantial Umbrella.)

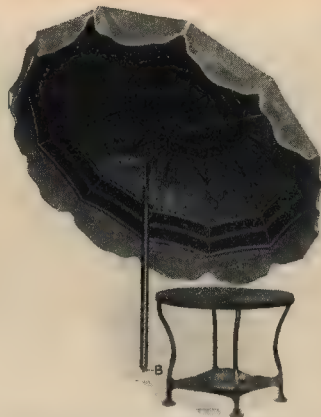
No. 9—Beach Umbrella. Heavy Drill. Colors: Solid Red, plain Blue, Green, Tan, Orange, White Black or Combination. (No Stripes.)
See Price List



"Sport Chairs"—Model No. 2

(With Firm Seat)

For Description and Prices on these Chairs, see Price List.



Metal Terrace Tables and Terrace Umbrellas Nos. 22, 23

(Fabric Pattern No. 83)

For Description on Metal Terrace Tables and Terrace Umbrellas, see Price List.



Metal Lawn Tables

(No. 31—36 in. diam.)
(No. 32—42 in. diam.)

For Description on Metal Lawn Tables, see Price List.



Folding Arm Chairs No. 21

(With No. 19 Slip Cover in Use)

For Description on Folding Arm Chairs, see Price List.



Metal Folding Lawn Chairs No. 34

These are the Folding Chairs shown with the Garden Umbrellas. For further description on No. 34 Metal Chairs, see Price List.



Folding Arm Chair No. 21

(Without Slip Cover)

For Description of these Arm Chairs, see Price List.



Couch Hammock No. 31

With No. 86 Pattern, Painted Stripe). For Description of this Hammock, see Price List.

**No. 6
Couch Hammock
(No. 87 Pattern-
Painted Stripe)**

UPHOLSTERED OVAL RECLINING BACK, ONE-PIECE REVERSIBLE MATTRESS, PADDED ARM RESTS, REGULAR EQUIPMENT

Furnished in all Patterns of Painted Stripes and Cretonnes shown in the other Couch Hammocks of this catalogue.

Notice the Adjustable Head Rest in the illustration, also thickness of the Mattress. This illustration shows it with the No. 16 Stand. (No. 14 Stand can also be used on this model). Adjustable Head Rest is Priced Extra, and should be mentioned when Hammock is ordered. Pillows are Priced Extra. See Price List.



**No. 3
Couch Hammock
(In Solid Color or
Painted Stripe)**

UPHOLSTERED OVAL RECLINING BACK, ONE-PIECE NON-REVERSIBLE MATTRESS

Front Skirt Sewed to Mattress

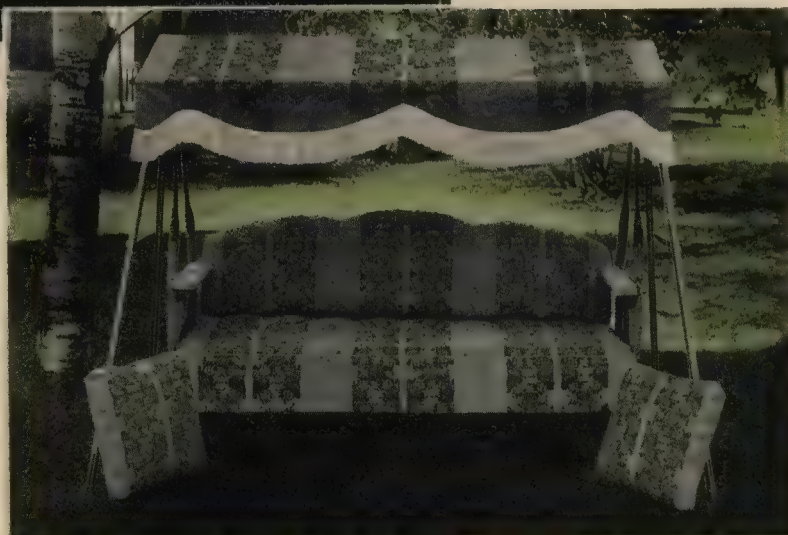
This Couch Hammock can be furnished in this Striped Pattern on Military Green; or in Plain Solid Colors: "Battleship Grey," "Straw Color," "Military Green." (Stand No. 16.)

No. 65 Spiral Springs for Suspension Chains are Priced Extra. See Price List.

**No. 7
Couch Hammock
(No. 82 Painted
Stripe)**

SCALLOPED OVAL RECLINING BACK, ONE-PIECE REVERSIBLE MATTRESS, PADDED ARM RESTS, REGULAR EQUIPMENT

The Single Back Cushion and Mattress are corded vertically in two places to accentuate the lines where they are apparently divided in order to give the "Three-cushion Back and Seat" effect. Furnished in all Patterns of Painted Stripes or Cretonnes shown in the No. 55 Couch Hammock of this catalogue. Above illustration shows it with the No. 16 Stand.



The Adjustable Head Rest as shown in Couch Hammock No. 6 can be furnished with this hammock, but should be mentioned when hammock is ordered. (Adjustable Head Rest and Pillows are Priced Extra.) See Price List.



No. 5—Garden Umbrella

Table, Chairs, and Covers not included. See Price List

Appealing to those who like a fancy Umbrella of striking design. Has regular polished hardwood handle with Tilting Device and Ground Screw, with Twelve Ribs of Tempered Steel Wire. Cover of painted "Everlasting" Palm Green and White, vertical stripe duck. When Table or Chair Covers are ordered with this Umbrella we recommend plain white bleached duck.



No. 12—Garden Umbrella (No. 51 Pattern)

Table, Chairs, and Covers not included. See Price List

COVERED WITH A SPECIAL PAINTED FABRIC; Vertical Stripe. This Umbrella can also be furnished with Horizontal Stripe Cover, similar to the style as shown in No. 1. Garden Umbrella, Construction otherwise is the same as in the other Garden Umbrellas. When Table or Chair Covers are ordered with this Umbrella, we recommend the plain or solid colors.



No. 55—Couch Hammock (No. 921 Pattern Luxury Cretonne)

STRAIGHT SCALLOPED
RECLINING BACK

De Luxe Line

THREE-CUSHION SEAT
REVERSIBLE

The single Back Cushion is corded vertically in two places to accentuate the lines where the Back is apparently divided in order to give the "three-cushion Back" effect. No. 14 Stand.
The above Model of Stand is primarily intended for enclosed porches and sun-parlors where it is desirable to conserve space. Pillows are Priced Extra. See Price List.

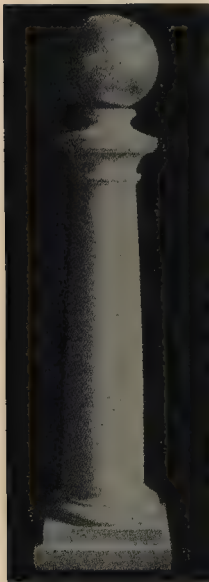
Gazing Globes and Sundials

AMONG the many interesting objects that are shown in this booklet, the Gazing Globe will always be one of the leading attractions when properly mounted on a beautiful pedestal as an ornament for the lawn, garden, pergola, arbor or to crown a knoll commanding the expanse of your estate.



It is invariably the center of a mysterious delight to household and guests; where the unaided eye grants you only details, this panoramic sphere gives you a bird's eye view of everything, just as you would see it from the top of a mountain. The charm of it remains, nobody forgets the spell of its beauty.

Gazing Globes are made in four sizes, 10-inch, 12-inch, 14-inch and 16-inch in diameter. The above will fit on either style of the pedestals shown below or pedestal on page 51



No. 121

Artificial Stone Gazing Globe Pedestals in Grey Cement Stone Shades

(Without Gazing Globes)

	WIDTH	HEIGHT	WIDTH OF BASE	WEIGHT CRATED
Pedestal No. 121...	10 in.	45 in.	13½ in.	300 lbs.
Pedestal No. 122...	14 in.	36½ in.	16½ in.	400 lbs.

These pedestals can also be furnished in Natural Granite or Cain Stone shades, and also in Wood Construction. (See price list.)



No. 122

Sundials

THERE is nothing more attractive or useful than the Old Style Sundial. Without its Sundial a country home is not complete. It possesses an individuality that is hard to explain, while a clock (no matter how fine) never enters into our affections like the old Sundial standing in the garden; it becomes part of the place as much as the house itself.

In ordering, always state where Sundial is to be used, giving county and state, so that Dial will be correct for the latitude. In setting the Dial it must be placed so that the center of the noon mark is pointing to the true north (not magnetic), with the stile or gnomon perpendicular, inclining neither to the right nor left. As the declination or deviation of the compass from the true north varies in different localities and at different times, we furnish correct reading for your latitude when desired.

SUNDIALS

EQUATION OF TIME											
TO BE ADDED TO OR SUBTRACTED FROM											
APPROXIMATELY											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0

Table of Time Equation

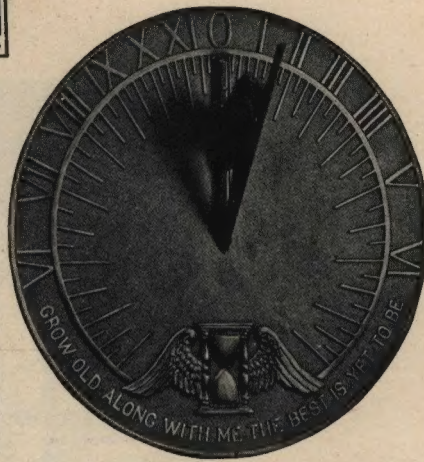
Owing to the difference between solar and clock time, the Sundial is right with the clock only four days in the year, ranging from fourteen minutes slow to sixteen minutes fast. To correct these differences, a Table of Time Equation is a necessary accompaniment for the Dial.

The actual size of brass plates is $3\frac{1}{2} \times 4\frac{1}{2}$ inches, with very plain and distinct figures.



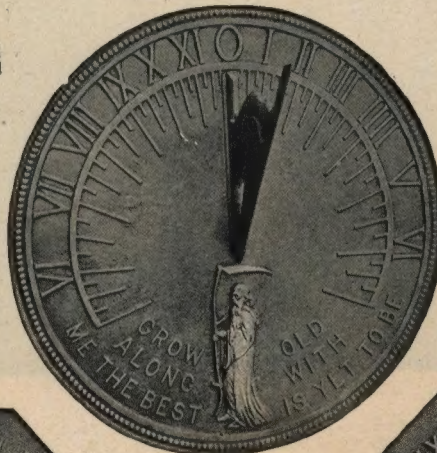
Cast Bronze Sundial No. 34

10 inches diameter, with raised figures and motto. Weight of Dial complete, 5 lbs.



Cast Bronze Sundial No. 35

11 inches diameter, with raised figures and motto. Weight of Dial complete, 6 lbs.



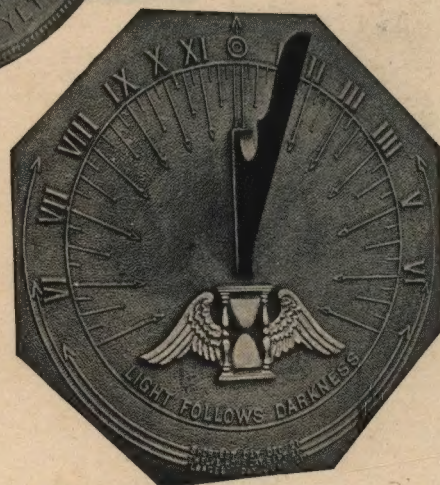
Cast Bronze Sundial No. 36

12 $\frac{1}{4}$ inches diameter, with raised figures and motto. Weight of Dial complete, 7 lbs.



Cast Bronze Octagon Sundial No. 37

10 $\frac{1}{4}$ inches diameter, with raised figures and motto. Weight of Dial complete, 5 lbs.

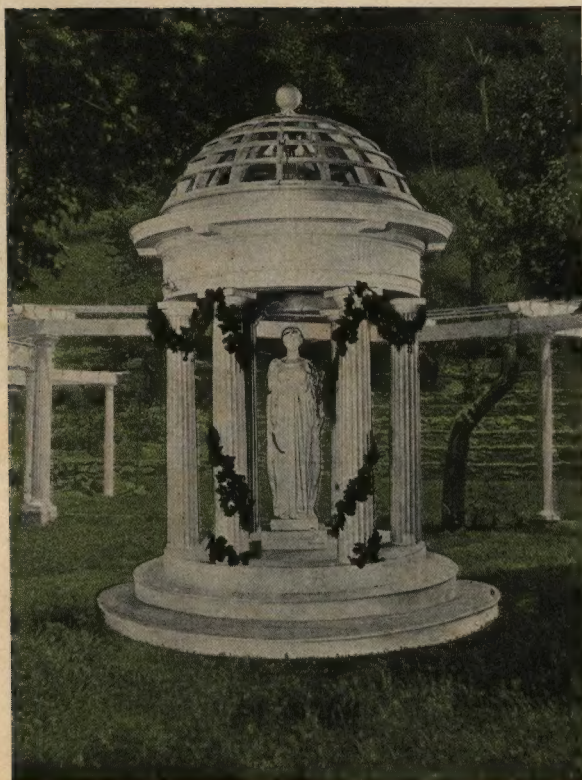


Cast Bronze Octagon Sundial No. 38

11 $\frac{1}{4}$ inches diameter, with raised figures and motto. Weight of Dial complete, 7 lbs.

The Mottos on Dials Nos. 34, 35, 36, 37 and 38 cannot be changed.

For Sundial Pedestals refer to page 51 and page 57.



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121
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